

## PATENT ABSTRACTS OF JAPAN

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(57)Abstract:

PROBLEM TO BE SOLVED: To quickly and surely execute focusing operation as it is intended by a photographer and to evade a failure in the next photographing action at a macro-photographing time even when either of an automatic focusing system and a fixed focus system is used for the normal photographing action.

SOLUTION: Since a projection part 7d is retreated from the optical path of an optical sensor 9 when a dial ring 7 is manually turned, a detection signal is switched to a signal showing a macro-photographing mode. Based on the detection signal of the sensor 9, a mode is recognized as the macro-photographing mode by the control part of a camera. Then, a proper electronic shutter speed is selected based on a photometry value obtained by a photometry action by a solid image pickup element 10 and an image is stored in a storage part. In the case that the mode is switched to a normal photographing mode, the detection signal is reset by the sensor 9, such operation that the inhibition of the light emission of a stroboscope is canceled is executed when the ring 7 is returned to an initial position. Then, the photographing action can

